USPB, USPT, WPID DBs Default **Plurals** Time Stamp Hits Search Query Ref Operator # **OFF** 2005/06/22 21:25 US-PGPUB; OR L1 104975 (oh or hydroxyl).clm. USPAT **OFF** 2005/06/22 21:26 L2 51544 ("si2o3" or silica).clm. **US-PGPUB**; OR **USPAT** OFF 2005/06/22 21:26 US-PGPUB; OR L3 32774 precip\$.clm. USPAT ON 2005/06/22 21:26 L4 2666175 size or diameter or micron or mu **US-PGPUB:** OR **USPAT** or mum or nm or nanometer OR ON 2005/06/22 21:37 (size or diameter or micron or mu US-PGPUB; **L5** 665182 USPAT or mum or nm or nanometer or ang or angstron).clm. 2005/06/22 21:27 US-PGPUB; OR ON 2 with 3 L6 2330 **USPAT** ON 2005/06/22 21:27 US-PGPUB: OR **L7** 338 1 and 6 **USPAT** US-PGPUB; OR ON 2005/06/22 21:27 5 and 7 **L8** 84 **USPAT** US-PGPUB; ON 2005/06/22 21:28 OR L9 70076 1 with group.clm. USPAT US-PGPUB; OR ON 2005/06/22 21:28 70076 L10 1 with groups.clm. **USPAT** ON US-PGPUB; OR 2005/06/22 21:28 L11 56 8 and 9 **USPAT US-PGPUB**; 2005/06/22 21:45 (cmp or \$polish\$ or chemimech\$ OR ON 78480 L12 or planariz\$ or lap\$ or grind\$ or **USPAT** abrad\$).clm. US-PGPUB; OR ON 2005/06/22 21:29 29847 slurr\$.clm. L13 **USPAT** US-PGPUB; OR ON 2005/06/22 21:34 11 and (12 or 13) L14 6 **USPAT** US-PGPUB; OR ON 2005/06/22 21:35 L15 92069 (oh or hydroxl) with group USPAT ON US-PGPUB; OR 2005/06/22 21:35 L16 222324 (oh or hydroxyl) with group **USPAT** US-PGPUB; ON 2005/06/22 21:41 ("si2o3" or silicia) with precip\$ OR L17 46 USPAT ON 2005/06/22 21:41 **US-PGPUB**; OR L18 160 (si with o) with precip\$ **USPAT** ON 2005/06/22 21:42 (si2 with o3) with precip\$ US-PGPUB: OR L19 0 **USPAT** 2005/06/22 21:36 **US-PGPUB**; OR ON 5 L20 16 same (17 or 18) **USPAT**

L21	2689644	size or diameter or micron or mu or mum or nm or nanometer or ang or angstro\$	US-PGPUB; USPAT	OR	ON	2005/06/22 21:41
L22	0	20 same 21	US-PGPUB; USPAT	OR	ON	2005/06/22 21:37
L23	0	20 and 22	US-PGPUB; USPAT	OR	ON	2005/06/22 21:38
L24	48	16 and (17 or 18) and 21	US-PGPUB; USPAT	OR	ON	2005/06/22 21:39
L25	1	12 and 24	US-PGPUB; USPAT	OR	ON	2005/06/22 21:40
L26	11	(17 or 18) with (oh or hydroxyl)	US-PGPUB; USPAT	OR	ON	2005/06/22 21:42
L27	7	21 and 26	·US-PGPUB; USPAT	OR	ON	2005/06/22 21:40
L28	1952148	size or diameter or micron or mu or mum or nm or nanometer or ang or angstro\$	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:48
L29	6	("si2o3" or silicia) with precip\$	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:41
L30	167	(si with o) with precip\$	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:42
L31	0	(si2 with o3) with precip\$	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:42
L32	314864	oh or hydroxyl	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:43
L33	23616	28 and 32	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:43
L34	3	33 and (29 or 30)	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:44
L35	3434	"si2o3" or silica with (oh or hydroxyl)	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:49
L36	821	28 and 35	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:44
L37	1762	35 with group	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:44
L38	387	36 and 37	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:44
L39	445598	cmp or \$polish\$ or chemimech\$ or planariz\$ or lap\$ or grind\$ or abrad\$ or slurr\$	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:48
L40	21	38 and 39	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:45
L41	26,89644	size or diameter or micron or mu or mum or nm or nanometer or ang or angstro\$	US-PGPUB; USPAT	OR	ON	2005/06/22 21:48

L42	664068	cmp or \$polish\$ or chemimech\$ or planariz\$ or lap\$ or grind\$ or abrad\$ or slurr\$	US-PGPUB; USPAT	OR	ON	2005/06/22 22:02
L43	2804	("si2o3" or silica or (si with o) or (si2 with o2)) with (oh or hydroxyl) with group	EPO; JPO; DERWENT	OR	ON	2005/06/22 21:49
L44	6193	("si2o3" or silica or (si with o) or (si2 with o2)) with (oh or hydroxyl) with group	US-PGPUB; USPAT	OR	ON	2005/06/22 22:04
L45	77	41 same 42 same 44	US-PGPUB; USPAT	OR	ON	2005/06/22 21:51
L46	- 21	45 same (precip\$ or fum\$ or colloid\$)	US-PGPUB; USPAT	OR	ON	2005/06/22 21:51
L47	77	45 or 46	US-PGPUB; USPAT	OR	ON	2005/06/22 22:00
L48	161	44 with (nm or nms or nanometer)	US-PGPUB; USPAT	OR	ON	2005/06/22 22:00
L49	49379	("si2o3" or silica or (si with o) or (si2 with o2)) with 41	US-PGPUB; USPAT	OR	ON	2005/06/22 22:02
L50	161	48 and 49	US-PGPUB; USPAT	OR	ON	2005/06/22 22:02
L51	119	50 and 42	US-PGPUB; USPAT	OR	ON	2005/06/22 22:03
L52	103	51 not 47	US-PGPUB; USPAT	OR	ON	2005/06/22 22:03
L53	3 44 96	("si2o3" or silica or (si with o) or (si2 with o2)) same 42	US-PGPUB; USPAT	OR	ON	2005/06/22 22:04
L54	83	50 and 53	US-PGPUB; USPAT	OR	ON	2005/06/22 22:05
L55	67	54 not 47	US-PGPUB; USPAT	OR	ON	2005/06/22 22:05